

CLAIM AMENDMENTS

1. (Currently Amended) Improved spinal arthroplasty apparatus, comprising:
one or more bio-resorbable components configured to retain and temporarily limit the motion of an artificial disc replacement (ADR) within an intradiscal space ~~hold a vertebrae and a prosthetic or natural arthroplasty device in place~~ until soft tissues surrounding the spine heal.
2. (Previously Presented) The improvement of claim 1, wherein the bio-resorbable components include a rod, plate, screw, or a combination thereof.
3. (Original) The improvement of claim 1, wherein the bio-resorbable components facilitate a limited degree of motion or mobility during or after healing.
4. (Original) The improvement of claim 3, wherein the limited degree of motion or mobility is controlled by the flexibility of the bioresorbable components.
5. (Previously Presented) The improvement of claim 4, wherein the flexibility of the bio-resorbable components is due in part to the modulus of elasticity of the bioresorbable components.
6. (Previously Presented) The improvement of claim 4, wherein the flexibility of the bio-resorbable components is due in part to the thickness or other physical attribute of the bioresorbable components.
7. (Previously Presented) The improvement of claim 3, wherein the limited degree of motion or mobility is controlled by the rate of resorbtion of the bio-resorbable components.
8. (Original) The improvement of claim 1, wherein the arthroplasty device includes allograft.
9. (Cancelled)

10. (New) The improvement of claim 1, wherein the components are located outside of an intradiscal space.